| Application | or Docket | Number |
|-------------|-----------|--------|
| Application | OI DOCKEL | Manne  |

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| CLAIMS AS FILED - PART I (Column 1)                      |                      |   |                 | (Column 2)                     |              | SMALL ENTITY TYPE |                     | OR                     | OTHER THAN SMALL ENTITY |                             |                        |
|--|----------------------|---|-----------------|--------------------------------|--------------|-------------------|---------------------|------------------------|-------------------------|-----------------------------|------------------------|
| TOTAL CLAIMS   |                      |   | 8               | 100.0                          |              | RATE              | FEE                 | ]                      | RATE                    | FEE                         |                        |
| FOR NUMBER   |                      |   | NUMBER EXTRA    |                                | BASIC FEI    | <del> </del>      | OR                  | BASIC FEE              | 770.00                  |                             |                        |
| TOTAL CHARGEABLE CLAIMS                                  |                      | ∫ mir                                     | minus 20= *     |                                | 0            | X\$ 9=            |                     | OR                     | X\$18=                  |                             |                        |
| INDEPENDENT CLAIMS   minus 3 =                           |                      |   | *               | Ø                              | X43=         |                   | OR                  | X86=                   |                         |                             |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT                         |                      |   |                 |                                | +145=        |                   | OR                  | +290=                  | _                       |                             |                        |
| * If the difference in column 1 is less than zero, enter |                      |   |                 | "0" in c                       | olumn 2      | TOTAL             |                     | OR                     | TOTAL                   | 770                         |                        |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2)        |                      |   |                 |                                | (Column 3)   | SMALL             | ENTITY              | OR                     | OTHER<br>SMALL E        |                             |                        |
| AMENDMENT A  |                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                 | HIGH<br>NUMI<br>PREVIO<br>PAID | BER<br>OUSLY | PRESENT<br>EXTRA  | RATE                | ADDI-<br>TIONAL<br>FEE |                         | RATE                        | ADDI-<br>TIONAL<br>FEE |
|  | Total                | *   | Minus           | **                             |              | =                 | X\$ 9=              | ļ                      | OR                      | X\$18=                      |                        |
|  | Independent          | *   | Minus           | ***                            |              | =                 | X43=                |                        | OR                      | X86=                        |                        |
| Ľ  | FIRST PRESE          | NTATION OF M                              | JLTIPLE DE      | PENDENI                        | CLAIM        |                   | +145=               |                        | OR                      | +290=                       |                        |
|  |                      |   |                 |                                |              |                   | TOTAL<br>ADDIT. FEE |                        | OR                      | TOTAL<br>ADDIT. FEE         |                        |
|  |                      | (Column 1)                                |                 | (Colur                         | nn 2)        | (Column 3)        |                     |                        |                         |                             |                        |
| AMENDMENT B  |                      | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                 | HIGH<br>NUM<br>PREVIO<br>PAID  | BER<br>DUSLY | PRESENT<br>EXTRA  | RATE                | ADDI-<br>TIONAL<br>FEE |                         | RATE                        | ADDI-<br>TIONAL<br>FEE |
|  | Total                | *   | Minus           | **                             |              | =                 | X\$ 9=              |                        | OR                      | X\$18=                      |                        |
| ME   | Independent          | *   | Minus           | ***                            |              | =                 | X43=                |                        | OR                      | X86=                        |                        |
| Ľ  | FIRST PRESE          | NTATION OF MU                             | JLTIPLE DE      | PENDENT                        | CLAIM        |                   | +145=               |                        | OR                      | +290=                       |                        |
|  |                      |   |                 |                                |              |                   | TOTAL<br>ADDIT. FEE |                        | OR                      | TOTAL<br>ADDIT. FEE         |                        |
|  |                      | (Column 1)                                |                 | (Colu                          |              | (Column 3)        |                     |                        |                         | _                           |                        |
| AMENDMENT C  |                      | CLAIMS REMAINING AFTER AMENDMENT          |                 | HIGH<br>NUM<br>PREVIO<br>PAID  | BER<br>OUSLY | PRESENT<br>EXTRA  | RATE                | ADDI-<br>TIONAL<br>FEE |                         | RATE                        | ADDI-<br>TIONAL<br>FEE |
|  | Total                | *   | Minus           | **                             |              | =                 | X\$ 9=              |                        | OR                      | X\$18=                      |                        |
|  | Independent          | *   | Minus           | ***                            | 5 01 4114    | =                 | X43=                |                        | OR                      | X86=                        |                        |
|  |                      |   |                 |                                |              |                   |                     |                        | 4                       |                             |                        |
| L  | FIRST PRESE          | NTATION OF M                              | ULTIPLE DE      | PENDEN                         | CLATIVI      |                   | +145=               |                        | OR                      | +290=                       |                        |
| <u>.</u>   | If the entry in colu | mn 1 is less than to                      | ne entry in col | umn 2, write                   | e "0" in co  | lumn 3.           | TOTAL               |                        | OR<br>OR                | +290=<br>TOTAL<br>ADDIT FEE |                        |